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# NOTICE OF ALLOWANCE AND FEE(S) DUE

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09/16/2005

DILWORTH & BARRESE, LLP 333 EARLE OVINGTON BLVD. UNIONDALE, NY 11553

| EXAMINER    |              |  |  |  |  |
|-------------|--------------|--|--|--|--|
| PHAN, TRI H |              |  |  |  |  |
| ART UNIT    | PAPER NUMBER |  |  |  |  |
| 2661        |              |  |  |  |  |

DATE MAILED: 09/16/2005

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/677,085      | 09/29/2000  | Hye-Jeong Kim        | 678-529 (P9530)     | 2155             |

TITLE OF INVENTION: SYSTEM AND METHOD FOR COMPENSATING TIMING ERROR USING PILOT SYMBOL IN OFDM/CDMA COMMUNICATION SYSTEM

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO           | \$1400    | \$0             | \$1400           | 12/16/2005 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

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I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

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or <u>Fax</u> (571) 273-2885

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| maintenance fee notification  |   |  |  |  |   | mailing can only be used for   |  |
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| 28249 75  | 590 09/16/2005  |  |  | ĥ  | ave its own certificat  | e of mailing or transmission.  | or rotten de varg, mast  |
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| 333 EARLE OVINGTON BLVD.<br>UNIONDALE, NY 11553   |   | I<br>S<br>a  | hereby certify that the tates Postal Service ddressed to the Ma  | his Fee(s) Transmittal is bein<br>with sufficient postage for fir<br>il Stop ISSUE FEE address<br>PTO (571) 273-2885, on the o   | g deposited with the United<br>st class mail in an envelope<br>above, or being facsimile                            |  |  |
|   |   |  |  | tr<br>C  | ansmitted to the USF  | <sup>2</sup> TO (571) 273-2885, on the o   | date indicated below.  (Depositor's name)  |
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| 1. Change of correspondence   | e address or indication of "F   | ee Address" (37  | 2. For prin  | ating on the   | e patent front page, li   | ist  | <del></del>  |
| CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.   |   | (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,          |  |  |   |  |  |
|   |   |  |  |  |   | a member a 2   |  |
| "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.   |   |  | (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. |  |   |  |  |
| 3. ASSIGNEE NAME AND  | RESIDENCE DATA TO B   | E PRINTED ON T   | HE PATENT  | Γ (print or  | type)   |  |  |
| PLEASE NOTE: Unless recordation as set forth in   | an assignee is identified be 37 CFR 3.11. Completion  | elow, no assignee of<br>of this form is NO   | data will app<br>Γa substitute   | ear on the<br>for filing a   | patent. If an assign<br>an assignment.  | nee is identified below, the d   | ocument has been filed for   |
| (A) NAME OF ASSIGN  | EE  | (B   | ) RESIDENC   | CE; (CITY  | and STATE OR CO   | UNTRY)   |  |
|   |   |  |  |  |   |  |  |
| Please check the appropriate  | assignee category or catego   | ries (will not be pri  | inted on the p   | oatent):   | ☐ Individual ☐ C  | orporation or other private gr   | oup entity Government  |
| 4a. The following fee(s) are  | enclosed:   | 4b   | . Payment of   | Fee(s):  |   |  | <del>~ · · · · · · · · · · · · · · · · · · ·</del>   |
| Issue Fee   |   |  | A check in the amount of the fee(s) is enclosed.   |  |   |  |  |
|   | mall entity discount permitte   | ed)  |  | ment by credit card. Form PTO-2038 is attached.  |   |  |  |
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| 5. Change in Entity Status  | •   | •  |  |  |   |  |  |
|   | MALL ENTITY status. See   |  |  |  |   | LL ENTITY status. See 37 C   |  |
| NOTE: The Issue Fee and Printerest as shown by the reco   | is requested to apply the Issi<br>ublication Fee (if required) vords of the United States Pate  | ne Fee and Publicate vill not be accepted ent and Trademark                                | ion Fee (if an<br>I from anyone<br>Office.   | ny) or to re<br>e other than   | -apply any previous<br>n the applicant; a reg   | ly paid issue fee to the application istered attorney or agent; or the   | ition identified above.  the assignee or other party in  |
| Authorized Signature  |   |  |  | _  | Date  |  |  |
| Typed or printed name   |   |  |  | Registration No.   |   |  |  |
| This collection of informatic<br>an application. Confidentiali<br>submitting the completed ap<br>this form and/or suggestions<br>Box 1450, Alexandria, Virgi<br>Alexandria, Virginia 22313- | on is required by 37 CFR 1.3 ty is governed by 35 U.S.C. pplication form to the USPT for reducing this burden, shin is 22313-1450. DO NOT 1450. | 11. The information 122 and 37 CFR 1 O. Time will vary nould be sent to the SEND FEES OR C | n is required 1.14. This col depending up Chief Inform COMPLETED   | to obtain of lection is of pon the inconstruction off FORMS  | or retain a benefit by<br>estimated to take 12<br>lividual case. Any co<br>icer, U.S. Patent and<br>TO THIS ADDRESS | the public which is to file (an minutes to complete, includir omments on the amount of tit Trademark Office, U.S. Dep S. SEND TO: Commissioner | d by the USPTO to process) ag gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450, |

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| 333 EARLE OV            | NGTON BLVD.     |                          | -                   |                  |
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DATE MAILED: 09/16/2005

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 778 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 778 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.